

Product Specification Sheet

EL-HS / EB-HS

LABEL-HOUSE

Permanent, matte white acetate silk labels on sheet for laser printers

Material Thickness:

	Value (Tolerance)	Unit	Test Method
Facestock	120 (+/- 10%)	micron	ISO 534
Adhesive	40 (+/- 3)	micron	ISO 534
Liner (glassine)	52 (+/- 10%)	micron	ISO 534

Adhesive (acrylic):

	Value	Unit	Test Method
Shear Strength	Very high**		
Initial Tack	High**		
Peel Resistance	Stainless Steel	*	
	Glass	*	
	Polypropylene	*	
	Paint (automotive)	*	
	PBT	*	
Application Temperature	min. +0	°C	
Temperature Range (Adhesive)	-30 to +90	°C	

*no information provided by the manufacturer

** no accurate information provided by manufacturer

Certifications: Material meets REACH and RoHS requirements (2011/65/EU). Adhesive according recommendations of FDA 21 CFR 175.105 and FDA 21CFR 175.125

Printability: Instant-dry, good anchorage of pressure-sensitive adhesives, good water resistance. Each application should be tested and tuned individually.

Storage: Material is stable for four years stored at max. 21°C and 50% rel. humidity. Damp conditions, excessive heat and/or cold conditions, as well as direct sun-light should be avoided.

Further Information: Adhesive especially developed for textile surfaces, easy to remove from textile cloth, except leather materials.

Note: All values are guidelines and not intended for use in setting specifications. The information provided does not constitute any warranty, express or implied, and is intended solely for the recipient and shall not be forwarded to any third party. The buyer of our products shall be solely responsible for independently determining if the product conforms to all requirements of their unique application. Samples of our materials can be provided upon request. Information is subject to change without prior notification. Last Updated: March 2016.